



ATIS- 0300089

p-ANI Administration Guidelines

Text from this Working Document is from the Resolution of Issue 534

March 30, 2007



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Preface

The Industry Numbering Committee (INC) provides a forum for customers and providers in the telecommunications industry to identify, discuss and resolve national issues that affect numbering. The INC is responsible for identifying and incorporating the necessary changes into this document. All changes to this document shall be made through the INC issue resolution process and adopted by the INC as set forth in the ATIS Operating Procedures.

The INC wishes to acknowledge the cooperation of the ATIS Emergency Services Interconnection Forum (ATIS ESIF) in the development of these Guidelines.

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p-ANI FORMS

Attachment 1: Part 1 p-ANI Application Form (ATIS – 0300089.at1)

Attachment 2: Part 3 RNA Response/Confirmation Form (ATIS – 0300089.at2)

Attachment 3: Part 4 p-ANI Confirmation of In Use Form (ATIS – 0300089.at3)

Appendix 1: p-ANI Forecast Report (ATIS – 0300089.ap1)

Appendix 2: p-ANI Annual Report (ATIS – 0300089.ap2)

1.0 Purpose and Scope

This document specifies guidelines for the administration and assignment of non-dialable pseudo Automatic Number Identification (p-ANI) numbers¹ to Eligible Users in areas where access to such numbering resources has been ordered or implemented. p-ANIs are typically used for call routing and location display of callers that subscribe to a service that is either mobile, nomadic, or that involves a user telephone number containing an NPA that is foreign to the serving E9-1-1 selective routing system.

All p-ANI requests and necessary forms will be submitted by p-ANI Applicants to the Routing Numbering Administrator (RNA)² by filling out the appropriate request and/or form provided on the RNA Web Site.³ No requests and/or form submissions will be accepted via fax, paper, voice, or e-mail, except if previously agreed to by the RNA. An industry database (see Section 5.1) will verify the password and access level of the user. All electronic submissions from an authorized user will be considered as an electronic signature and will be verified for authenticity utilizing criteria maintained in the RNA System. In addition, these guidelines outline the processes used between the RNA and:

- p-ANI Applicants
- Eligible Users
- p-ANI Assignees
- Governmental Agencies

p-ANI number resources shall be assigned to facilitate the most effective and efficient use of a finite numbering resource in order to prevent premature exhaust of p-ANI resources. p-ANI number resources, in the context of these guidelines, allows for the assignment of p-ANI numbers from the pools of NPA-211-XXXX or NPA-511-XXXX. When the 211/511 resources approach exhaustion (See Section 5.7), the INC will determine the next non-dialable resource to be utilized for p-ANI purposes.

These guidelines apply to the assignment of p-ANI numbers within geographic numbering plan areas (NPAs) under the jurisdiction of the Federal Communications Commission (FCC). These guidelines do not preclude any future effort to address non-geographic NPAs, but it is recognized that some toll-free NPA-N11-XXXX numbers are assigned to subscribers and therefore cannot be used as p-ANIs.

p-ANIs are assigned for use in a selective routing system for which the Eligible User has approval from the 9-1-1 governing authority to route E9-1-1 traffic for termination to a Public

¹ See Glossary.

² Letter from Thomas J. Navin, Chief, Federal Communications Commission Wireline Competition Bureau to Thomas M. Koutsky, Chair, North American Numbering Council and Amy Putnam, Director, NeuStar Pooling Services; Sep. 8, 2006; <http://esqk.com/documents/fcc-int-rna-appt/p-ANI%20Admin%20Letter%20090806.pdf>

³ Only those users with a valid profile will be permitted to submit applications or changes on behalf of an Eligible User.

Safety Answering Point (PSAP). While the ultimate delivery of any call to a PSAP must be based upon the geographic location of the caller, by necessity the association of the geographical location of the caller's telephone number and the p-ANI is typically made using the Selective Routing Data Base (SRDB).

In instituting these guidelines, all entities formerly assigning p-ANI resources will discontinue such practices and transition administration and control of formerly assigned non-dialable p-ANIs to the RNA in accordance with schedules and deadlines mutually set between the affected entities and the RNA.

These guidelines do not supersede appropriate North American Numbering Plan (NANP) area governmental or regulatory principles, procedures, and requirements. For interpretation of these guidelines, see Section 9.0.

2.0 Assumptions and Constraints

The development of these non-dialable p-ANI administration guidelines is based on the following assumptions and constraints:

- 2.1 p-ANI resources covered in these guidelines are collectively managed by the telecommunications industry with oversight by the appropriate governmental agency in areas served by the NANP.
- 2.2 The RNA will obtain the necessary Eligible User documentation to establish and administer the p-ANI resources.
- 2.3 The p-ANI resources are considered a public resource and are not owned by the p-ANI Assignees or the RNA. Consequently, the resources cannot be sold, brokered, bartered, or leased by the p-ANI Assignee for a fee or other consideration. If a resource is sold, brokered, bartered, or leased for a fee, the resource is subject to reclamation (See Section 8.0).
- 2.4 These guidelines apply only to the assignment of p-ANI resources to Eligible Users for use in 9-1-1 selective routing systems and/or for E9-1-1 display purposes.
- 2.5 p-ANI resources shall be assigned to facilitate the most effective and efficient use of a finite numbering resource in order to prevent premature exhaust of p-ANI resources.
- 2.6 A p-ANI Applicant requesting resources from the p-ANI inventory:
 - a) shall provide, as part of its application for p-ANIs, evidence demonstrating that the p-ANI Applicant is an Eligible User of p-ANI resources. An Eligible User is defined as an entity that:
 - 1) Demonstrates that it is permitted under applicable law to access p-ANI resources in the area for which the p-ANI resources are sought;
 - 2) Has been assigned a valid Operating Company Number (OCN)⁴;
 - 3) Has been assigned a valid company identification number by the National Emergency Number Association (NENA)⁵; and
 - 4) Self-certifies that it will provide the technical and functional capability to route traffic or provide routing instructions to enable emergency call delivery to a PSAP.
 - b) shall establish internal policies and practices that provide for the efficient use and assignment of p-ANIs.

⁴ See Glossary

⁵ See Glossary

- 2.7 The schedule of holidays recognized by the RNA will affect the administration of these guidelines. Holidays posted on the RNA website will not be considered a “business day” as a part of any timing of p-ANI allocation(s) in association with these guidelines.
- 2.8 p-ANI Assignees and the RNA are responsible for managing p-ANI resources in accordance with these guidelines and the orders of the appropriate governmental agency. Both p-ANI Assignees and the RNA are subject to audits.
- 2.9 Audits of the RNA and p-ANI Assignees may be performed by the appropriate bureau(s) within the FCC or other appropriate governmental agency, or other designated agents to:
- a) ensure uniformity in application of these guidelines by the RNA to all p-ANI requests received by the RNA;
 - b) ensure compliance with these guidelines by p-ANI Assignees and the RNA; and
 - c) ensure the efficient and effective use of p-ANIs by p-ANI Assignees and efficient and effective management of p-ANI resources by the RNA.

3.0 p-ANI Assignment Principles

The following assignment principles apply to all aspects of these guidelines:

- 3.1 The RNA will assign individual p-ANIs or p-ANI ranges from an established p-ANI inventory. p-ANIs will be available for assignment from the 211 central office code (or “NXX”) and 511 NXX initially. For purposes of this provision, a p-ANI is “not available for assignment,” if it is classified as:
 - a) Aging
 - b) Assignedas defined in the Glossary.
- 3.2 p-ANIs are assigned uniquely to individual Eligible Users. p-ANIs are assigned in contiguous ranges (where possible), and in quantities requested by the p-ANI Applicant’s application (unless the quantity requested exceeds 50 p-ANIs or any applicable ESIF Thresholds⁶, whichever is less). However, the RNA cannot guarantee that all p-ANIs will be assigned in contiguous ranges.
- 3.3 p-ANI resources in the p-ANI inventory shall be available and allocated to Eligible Users in a fair and non-discriminatory manner (i.e., on a first come, first served basis).
- 3.4 Information that is submitted by p-ANI Applicants in support of a p-ANI assignment shall be kept to a minimum, be uniform for all applicants, and be treated as proprietary and adequately safeguarded by the RNA.
- 3.5 p-ANIs are assigned for use by a selective routing system for which the Eligible User has approval to route E9-1-1 traffic for termination to a PSAP.
- 3.6 NPA-211-XXXX or NPA-511-XXXX formats will be used for p-ANI assignment. The NPA of the p-ANI shall coincide with an NPA valid for the serving selective routing system. p-ANIs shall be considered non-dialable in the Public Switched Telephone Network (PSTN).
- 3.7 Any Eligible User that is denied the assignment of one or more p-ANIs under these guidelines has the right to appeal that decision, per Section 9.0.
- 3.8 The RNA shall accept and fulfill requests for specific p-ANIs if they are currently available for assignment from the p-ANI inventory, subject to the criteria identified in Section 7.0.
- 3.9 p-ANI Assignees may not trade p-ANIs between themselves.

⁶ The ESIF Threshold document(s) can be obtained at <http://www.atis.org/esif/>.

- 3.10 p-ANIs may be transferred between Eligible Users if the p-ANI is In Use and one or more of the following conditions are met:
- a) merger or acquisition;
 - b) both entities involved mutually agree to the transfer of the p-ANI and coordinate through the RNA (see Section 7.4);
 - c) authorization or directive received from the appropriate governmental agency.
- 3.11 A p-ANI returned in error to the RNA is retrievable by the p-ANI Assignee, provided the p-ANI is Aging. This is accomplished via e-mail between the p-ANI Assignee and the RNA in order to establish an audit trail.

4.0 Eligible User Responsibilities

Eligible Users have several responsibilities in a p-ANI environment. These responsibilities vary depending on whether the Eligible User is a p-ANI Applicant or a p-ANI Assignee. These responsibilities are outlined below:

4.1 p-ANI Applicant Responsibilities

A p-ANI Applicant is responsible for obtaining a current copy of the p-ANI Administration Guidelines⁷. A p-ANI Applicant, requesting resources from the p-ANI inventory, shall:

- a) meet the definition of an Eligible User as defined in Section 2.6 a;
- b) complete the Part 1 p-ANI Application Form (Attachment 1) per these guidelines;
- c) have a current p-ANI Forecast Report (Appendix 1) on file with the RNA . A p-ANI Applicant making its first request shall provide a p-ANI Forecast Report (Appendix 1) of p-ANI resource needs to the RNA prior to submitting the p-ANI request for the requested NPA;
- d) when making a request in excess of 50 p-ANIs or in excess of any applicable ESIF thresholds⁸ (whichever is less) provide supporting documentation from the p-ANI Applicant including the deployment request from the 9-1-1 Governing Authority/PSAP that documents the need that the p-ANI Applicant needs said specific quantity of p-ANIs; and
- e) have a current p-ANI Annual Report (Appendix 2) on file with the RNA unless it is the p-ANI Applicant's first request for any p-ANI resources.

p-ANI Applicants disputing the RNA's decision to deny a request for p-ANI resources may appeal the RNA's decision in accordance with Section 9.0.

All documentation submitted to the RNA will be held confidential, pursuant to FCC confidentiality rules.⁹

4.2 p-ANI Assignee Responsibilities

A p-ANI Assignee shall:

⁷ p-ANI Applicants can obtain a current copy of the p-ANI Administration Guidelines at <http://www.atis.org/inc/docs.asp>.

⁸ The ESIF Threshold document(s) can be obtained at <http://www.atis.org/esif/>.

⁹ 47 CFR, § 52.13 (c) (7)

- a) notify the RNA via the Part 1 p-ANI Application Form (Attachment 1) of any changes made to p-ANIs retained from previous p-ANI Administrators or assigned by the RNA. For example, such a change may occur due to mergers or acquisitions or other scenarios;
- b) arrange for the entry of any information to the appropriate Automatic Location Identification (ALI) databases, selective routing system databases (SRDB) and/or other databases or systems, due to receipt of a new p-ANI;
- c) remove records from the applicable ALI databases, SRDBs, and/or other databases or systems for p-ANIs returned to the RNA;
- d) abide by the p-ANI Assignment and Reclamation procedures outlined in Sections 7.0 and 8.0;
- e) provide annual utilization data at the p-ANI level via the p-ANI Annual Report (Appendix 2) to the RNA for input in the p-ANI relief planning process (see Section 5.7);
- f) maintain sufficient and auditable data to demonstrate compliance with these guidelines;
- g) return p-ANI resources not In Use to the RNA; and
- h) complete and return the Part 4 p-ANI Confirmation of In Use Form (Attachment 3) to the RNA when a p-ANI or p-ANI range is put In Use.

All documentation submitted to the RNA will be held confidential, pursuant to FCC confidentiality rules.¹⁰

4.3 RNA System Registrant Responsibilities

Each p-ANI Applicant is responsible for registering with the RNA in order to obtain access to the RNA System. The RNA has up to five business days to assign a password and notify the registrant. Each approved registrant will have a unique password for accessing the RNA System. For further information, see [insert RNA website here when determined].

All documentation submitted to the RNA will be held confidential, pursuant to FCC confidentiality rules.¹¹

¹⁰ 47 CFR, § 52.13 (c) (7)

¹¹ 47 CFR, § 52.13 (c) (7)

5.0 RNA Responsibilities

The following describes the high level responsibilities of the RNA in:

- General Administration Duties
- Forecasting and Planning Processes
- Assignment Processes
- Reporting Processes
- Reclamation Processes
- Audits
- p-ANI Relief Planning

All documentation submitted to the RNA will be held confidential, pursuant to FCC confidentiality rules.¹²

Detailed RNA responsibilities are described in the appropriate process sections of these guidelines.

5.1 General Administration Duties

The RNA shall:

- a) provide, upon request, information and answer questions for clarification regarding p-ANI administration processes, procedures, interfaces, and services;
- b) provide, upon request, information on how to obtain documents related to p-ANI administration. This can be accomplished by either referring the requestor to web sites where it will be possible to download electronic copies, or by providing electronic copies via e-mail;
- c) be responsible for maintaining p-ANI inventory;
- d) assure the availability, based upon industry established criteria, of p-ANI resources within a given NPA;
- e) add to the p-ANI resources in the p-ANI inventory when necessary (See Section 5.7);
- f) update the RNA System to reflect any changes resulting from NPA relief activity (i.e., add new p-ANI resources to the p-ANI inventory when a new geographic NPA is in

¹² 47 CFR, § 52.13 (c) (7)

service). For specific details, see NPA Code Relief Planning & Notification Guidelines (ATIS-0300061);

- g) provide copies of the p-ANI Administration Guidelines (ATIS-0300089) when requested by p-ANI Applicants, including timely notification of changes;
- h) track p-ANI assignments and perform other operational functions (e.g., p-ANI reclamation);
- i) make available on its web site the RNA recognized holidays and distribute as necessary;
- j) log and track all p-ANI applications using a tracking mechanism which will enable the RNA and p-ANI Applicant to identify a specific p-ANI request; and
- k) build and maintain an industry database which includes appropriate security for confidential data. The database will be accessible through an appropriate mechanism and, at a minimum, include the following information:
 - 1) all p-ANIs in the p-ANI inventory (i.e., NPA-NXX-XXXX range information displayed);
 - 2) status of the p-ANIs (i.e., assigned, available, aging);
 - 3) identification of the p-ANI Assignee to which the p-ANI or the p-ANI range has been assigned; and
 - 4) RNA System user profile(s) that contain the user's contact information, OCN, NENA Company ID and level of access permitted. Multiple passwords and multiple profiles are associated with multiple users within a company.

5.2 Forecasting and Planning Processes

The RNA shall:

- a) compile demand forecasts of all Eligible Users and generate a total forecast for the p-ANI inventory;
- b) perform statistical analysis of the Eligible Users' forecasts to assure adequate p-ANI resources are available for the industry's use through timely replenishment of the p-ANI inventory; and
- c) follow the process outlined in Section 5.7 for p-ANI relief planning when the p-ANI resources appear to be within 2 years of exhaust.

5.3 Assignment Processes

The RNA shall:

- a) Using the RNA system, receive all applications for p-ANIs from p-ANI Applicants, validate the OCN and NENA Company ID, and check each field for completeness;
- b) Verify that the p-ANI Applicant has completed the Part 1 p-ANI Application form (Attachment 1) containing all of the pertinent information such as OCN (Operating Company Number), NENA Company ID, PSAP name, PSAP state, etc.;
- c) If a paper Part 1 p-ANI Application Form (Attachment 1) submission has one or more errors identified, the RNA will notify the p-ANI Applicant with a list of all errors on the application. Upon notification, the application is suspended and the p-ANI Applicant has up to two business days to respond with the corrections back to the RNA. If the application is returned within the two business days with all errors corrected, the RNA will lift the suspension and proceed with the assignment process. If the errors identified by the RNA are not corrected by the p-ANI Applicant within two business days, the RNA will issue a Part 3 RNA Response/Confirmation Form (Attachment 2) denial;
- d) assist p-ANI Applicants, as necessary, with the completion of all p-ANI forms;
- e) attempt to satisfy all Eligible Users' requests for specific p-ANI(s) whenever possible, subject to the criteria identified in Section 7.3.2;
- f) select the specific p-ANI(s) for assignment, or provide the reason to the p-ANI Applicant why the assignment cannot be made;
- g) respond to the p-ANI Applicant's request(s) for p-ANIs within five (5) business days following receipt of the request by issuing the Part 3 RNA Response/Confirmation Form (Attachment 2) to the p-ANI Applicant.

5.4 Reporting Processes

The RNA shall:

- a) prepare and publish reports annually as required by the industry and the appropriate governmental agency; reports shall include, but are not limited to:
 - 1) p-ANI utilization information;
 - 2) p-ANI utilization by NPA;
 - 3) the number of p-ANIs requested on a monthly basis;
 - 4) the number of p-ANIs assigned on a monthly basis;
 - 5) the number of p-ANIs returned on a monthly basis;
 - 6) the number of p-ANIs modified on a monthly basis;
 - 7) the number of p-ANI requests processed and the disposition of each; and
 - 8) forecast reports for projected future p-ANI resource usage;

- b) provide the appropriate governmental agency with disaggregated forecast and utilization data, if requested thirty (30) days following the submission deadline up to the next deadline;
- c) provide the ability in the RNA System for the p-ANI Assignee to download reports that are specific to that p-ANI Assignee of all p-ANIs assigned with their status by OCN, NENA Company ID and/or NPA;
- d) treat p-ANI Applicant and/or Eligible User-specific data submitted to it as confidential;
- e) aggregate p-ANI Applicants' and/or Eligible Users' forecast data and only publish data that have been aggregated; and
- f) make available to the PSAP community individual p-ANI assignments for emergency purposes upon request.

5.5 p-ANI Reclamation Processes

The RNA is responsible for ensuring that p-ANIs are reclaimed when necessary (see Section 8.0).

5.6 Audits

In the performance of its duties and in meeting its responsibilities, the RNA may encounter situations that may alert it to a possible noncompliance with the industry guidelines that warrants the need for an audit. In these situations, the RNA will inform and forward relevant information that contains the details of the possible infraction to the designated auditor or appropriate governmental agency for disposition.

In addition, the RNA may be required to provide p-ANI Assignee--specific data to an auditor in order to facilitate the audit process.

5.7 p-ANI Relief Planning

The RNA's responsibilities for p-ANI relief planning shall include the following:

- 5.7.1 p-ANI assignments shall be tracked and monitored. An annual report of aggregated p-ANI utilization shall be posted on the RNA website and shall be presented to the INC at the meeting following the posting of the annual report.
- 5.7.2 When the projected exhaust of the 211/511 resources within an NPA is within 2 years, the RNA shall notify the INC. The INC shall examine the available options

and shall designate another p-ANI resource¹³. During this timeframe, the RNA shall fulfill p-ANI requests with the remaining p-ANI resources.

¹³ The INC shall not designate the central office code "911" for use as a p-ANI resource because NPA-911-XXXX may continue to be used to represent a problem condition at the PSAP.

6.0 Forecast and Annual Reporting Requirements

p-ANI Assignees and p-ANI Applicants are required to submit their p-ANI Forecast Report (Appendix 1) to the RNA on a semi-annual basis on or before February 1st for the period of January 1st through December 31st of the current year, and on or before August 1st for the period of July 1st of the current year through June 30th of the following year. p-ANI Assignees are required to submit their p-ANI Annual Report (Appendix 2) to the RNA on an annual basis on or before February 1st for the period ending on December 31st of the previous year. The RNA shall treat all data submitted as confidential. The data provided in these reports will allow the RNA to correlate p-ANI consumption, deployment and forecasts in order to ensure timely availability of p-ANI resources at the NPA level.

6.1 Forecast Process

- 6.1.1 p-ANI Applicants and p-ANI Assignees shall provide a p-ANI Forecast Report (Appendix 1), on a semi-annual basis, by NPA to the RNA. p-ANI Applicants and p-ANI Assignees that have not submitted a p-ANI Forecast Report (Appendix 1) will not receive any requested p-ANIs until the report is submitted to the RNA. The p-ANI Forecast Report is based on a 12-month interval. The forecast submitted shall reflect the quantity of p-ANIs needed for each month for the current forecast reporting period. The RNA will size each NPA's p-ANI inventory based on the forecasts received.
- 6.1.2 If p-ANI Applicants or p-ANI Assignees identify any changes in their p-ANI forecast for an NPA, they shall provide an updated p-ANI Forecast Report (Appendix 1) for that NPA to the RNA as soon as possible. This updated forecast will completely replace the previous forecast filed for that NPA.
- 6.1.3 In the event that the p-ANI inventory has more than sufficient resources to meet the forecasted need, the RNA may assign p-ANIs to a p-ANI Applicant who has just submitted its required Forecast and/or Annual reports. In the event that the p-ANI inventory only has sufficient resources to meet the existing forecasted need, the p-ANI Applicant just now submitting the Forecast and/or Annual Report will not be provided with any p-ANIs until the inventory is replenished.
- 6.1.4 If a p-ANI Applicant submits a Part 1 p-ANI Application Form (Attachment 1) for additional p-ANIs greater than what were previously forecasted, the p-ANI Applicant could be temporarily restricted to its original forecasted amount to allow the RNA sufficient time to replenish the p-ANI inventory before the application can be fulfilled. If satisfying a request would cause a critical p-ANI inventory insufficiency (see Section 5.7) within the NPA, the RNA will suspend the request until additional p-ANI resources are designated and/or become available.

6.2 p-ANI Assignee Annual Report Process

p-ANI Assignees must report to the RNA on all of their assigned p-ANI ranges via the p-ANI Annual Report (Appendix 2) on a annual basis by February 1st for the period ending on December 31st of the previous year. p-ANI Assignees that have not submitted a p-ANI Annual Report (Appendix 2) will not receive requested p-ANIs until the report is submitted to the RNA. The RNA will use the Annual Report data to identify which p-ANIs have been assigned, but are not In Use. Unused p-ANIs may be subject to reclamation (see Section 8.0).

p-ANI Assignees may utilize the reports from the RNA System that are specific to that p-ANI Assignee of all p-ANIs assigned with their status by OCN, NENA Company ID and/or NPA to assist in completing the Annual Report.

7.0 Assignment of p-ANIs

7.1 Criteria for p-ANI Assignment

The following criteria shall be used by the RNA in reviewing a p-ANI request:

- a) the p-ANI Applicant must meet the definition of an Eligible User as defined in Section 2.6 a;
- b) multiple p-ANIs (See Section 3.2) may be requested on one Part 1 p-ANI Application Form (Attachment 1); and
- c) the p-ANI Applicant must have on file a current Forecast Report (Appendix 1) and a current Annual Report (Appendix 2) with the RNA in order to be assigned a p-ANI (see Section 6.0); however, if this is the p-ANI Applicant's first request for any p-ANI resources, its Annual Report will not be required until the next reporting cycle in accordance with the timeframes outlined in these guidelines.

7.2 Application Process

- 7.2.1 The p-ANI Applicants shall submit their requests to the RNA using the electronic Part 1 p-ANI Application Form (Attachment 1) found on the RNA's website [insert RNA website when determined]. No requests and/or form submission will be accepted via fax, paper, voice, or e-mail, except in extraordinary circumstances and/or previously agreed to by the RNA. Electronic transfer or e-mail will be accepted as "official signature."
- 7.2.2 The p-ANI Applicant shall indicate on the Part 1 p-ANI Application Form (Attachment 1) if any p-ANI is acceptable or whether for technical limitations and/or administrative reasons, only certain p-ANIs may be assigned to the p-ANI Applicant. Specific p-ANIs may be requested on the application.
- 7.2.3 The RNA receives the Part 1 p-ANI Application Form (Attachment 1) from the p-ANI Applicant. Additional information and/or dialogue may be required by the RNA with the p-ANI Applicant to facilitate application processing. The RNA is required to respond to the p-ANI Applicant within five (5) business days of receipt of the p-ANI request.
- 7.2.4 A p-ANI Applicant must ensure that the appropriate technologies and systems that allow for the use of the p-ANIs are in place because the p-ANI Assignee will have no more than six (6) months to place the p-ANI resource In Use before the reclamation process begins. However, these technologies and systems are outside the scope of these guidelines.

7.2.5 An Eligible User may exchange an assigned p-ANI with the RNA only if the desired p-ANI and the assigned p-ANI are in the same NPA, and the desired p-ANI is available for assignment. The request for the exchange must be made prior to the In Use deadline of the assigned p-ANI being exchanged. The RNA will assign a new Assignment Date to the desired p-ANI; however, it still must be placed In Use within six (6) months of the original Assignment Date provided on the Part 3 RNA Response/Confirmation Form (Attachment 2) of the originally assigned p-ANI.

7.3 Process for Assignment of p-ANIs

7.3.1 The need for p-ANI assignments occurs only when an Eligible User initiates service in a new E9-1-1 jurisdiction or new ESN/ESZ within a jurisdiction, or must augment existing p-ANI ranges in an already deployed situation.

7.3.2 The following criteria shall be used by the RNA in reviewing a p-ANI request:

- a) If the request for p-ANIs exceeds 50 p-ANIs or exceeds any applicable ESIF threshold¹⁴, whichever is less, the RNA shall require supporting documentation from the p-ANI Applicant including the deployment request from the 9-1-1 Governing Authority/PSAP that documents the need;
- b) Unless the p-ANI Applicant requests a specific p-ANI or p-ANI range, the RNA shall select the p-ANI for assignment in a sequential order;
- c) When the p-ANI Applicant requests a specific p-ANI, the RNA shall assign the p-ANI if available in the p-ANI inventory. If not, the RNA shall follow the procedure outlined in 7.3.2 b).

7.3.3 The RNA issues the Part 3 - RNA Response/Confirmation Form (Attachment 2) to the p-ANI Applicant as confirmation of the p-ANI assignment.

7.3.4 A p-ANI assigned to a p-ANI Assignee should be placed In Use within six (6) months of the original Assignment Date returned on the Part 3 - RNA Response/Confirmation Form (Attachment 2). Confirmation that the p-ANI has been placed In Use is mandatory. If the RNA does not receive the Part 4 – p-ANI Confirmation of In Use Form (Attachment 3) within six (6) months of the expiration of the applicable deadline, the RNA will initiate the reclamation process. If the p-ANI Assignee identifies that it will not be able to put the p-ANI In Use within six (6) months of the Assignment Date, the p-ANI Assignee may request an extension if it is incapable of placing the p-ANI resource In Use. The p-ANI Assignee must provide the RNA a written statement detailing the necessity of an extension beyond the initial six (6) month timeframe. The statement must reflect approval by the 9-1-1

¹⁴ The ESIF Threshold document(s) can be obtained at <http://www.atis.org/esif/>.

governing authority/PSAP and may be in the form of the 9-1-1 governing authority's/PSAP's deployment extension documentation provided to the p-ANI Assignee. Upon receipt of that document, the RNA will provide an extension that will match the period as provided by the 9-1-1 governing authority/PSAP. If documentation from the 9-1-1 governing authority/PSAP is unobtainable, requests for extension shall be directed to the appropriate governmental agency.

7.4 p-ANI Transfer Process

The criteria below will apply when the p-ANI is In Use and one or both of the following conditions are met:

- a) merger or acquisition; or
- b) both Eligible Users involved mutually agree to the transfer of the p-ANI.

All time intervals applicable to the assignment of a new p-ANI apply in the case of a p-ANI transfer. These intervals do not address the time intervals needed to perform the network and other rearrangements associated with the p-ANI transfer.

The p-ANI Applicant receiving the transferred p-ANI(s) must submit a complete Part 1 p-ANI Application Form (Attachment 1) to the RNA, noting the appropriate changes to be made. In addition, the p-ANI Applicant receiving the transferred p-ANI(s) also must provide written confirmation from the current p-ANI Assignee agreeing to the transfer and the reason for the transfer to the RNA. The RNA shall ensure that the transfer is mutually acceptable to both parties.

7.5 Ongoing Administration of Assigned p-ANI Changes

7.5.1 The information associated with a p-ANI assignment may change over time. The RNA must be notified of such changes as OCN, NENA Company ID, PSAP information, company name changes, etc. The requested changes shall be submitted via the Part 1 p-ANI Application Form (Attachment 1). For data integrity reasons, the RNA must be informed of these types of changes to ensure that the record of the entity responsible for the p-ANI and the data associated with the p-ANI is accurate.

7.5.2 The resulting Eligible User in a merger/acquisition must revise and provide a new, consolidated Forecast Report (Appendix 1) for p-ANIs. p-ANIs assigned by the RNA or acquired by other means, such as a p-ANI transfer, must be used by the new p-ANI Assignee in a manner consistent with these guidelines. Additionally, the new p-ANI Assignee must participate in the audit process, as necessary.

8.0 Reclamation and Return of p-ANIs

This section outlines the various responsibilities of the p-ANI Assignee and the RNA with respect to the reclamation and return of p-ANIs. In addition, the various circumstances under which reclamation and return of p-ANIs can be initiated are enumerated in this section. Reclamation refers to the process by which p-ANI Assignees are required to return p-ANIs to the RNA under the direction of the appropriate governmental agency.

8.1 p-ANI Assignee Responsibility

8.1.1 The p-ANI Assignee to which a p-ANI or p-ANI range has been assigned shall return the p-ANI or p-ANI range to the RNA if:

- a) it is no longer needed by the entity for the purpose for which it was originally assigned;
- b) the service for which it was assigned is disconnected; or
- c) the p-ANI(s) was not placed In Use within six (6) months of the original Assignment Date returned on the Part 3 RNA Response/Confirmation Form (Attachment 2), or within any applicable extension timeframe.

8.1.2 If the p-ANI Assignee identifies that it will not be able to put the p-ANI In Use within six (6) months of the original Assignment Date, the p-ANI Assignee may request an extension if it is incapable of placing the p-ANI resource In Use. The p-ANI Assignee must provide the RNA a written statement detailing the necessity of an extension beyond the initial six (6) month timeframe. The statement must reflect approval by the 9-1-1 governing authority/PSAP and may be in the form of the 9-1-1 governing authority's/PSAP's deployment extension documentation provided to the p-ANI Assignee. Upon receipt of that document, the RNA will provide an extension that will match the period as provided by the 9-1-1 governing authority/PSAP. If documentation from the 9-1-1 governing authority/PSAP is unobtainable, requests for an extension shall be directed to the appropriate governmental agency.

8.1.3 If the p-ANI Assignee is not able to meet the extension deadline, the p-ANI Assignee must return the p-ANI to the RNA by submitting a Part 1 p-ANI Application Form (Attachment 1). In circumstances where a need for the resources still exists, the p-ANI Assignee may submit a new Part 1 to restart the assignment process.

8.1.4 Duplicate p-ANI Assignment Problem Resolution

Should a p-ANI Assignee discover through its provisioning efforts that its assigned p-ANI or p-ANI range (or any portion thereof) is in use by another entity, the p-ANI Assignee will alert the RNA of the "duplicate" assignment and request a new p-ANI or p-ANI range be assigned.

Upon receiving such a request, the RNA will assign a new p-ANI or p-ANI range to the p-ANI Assignee within five (5) business days via an updated Part 3 - RNA Response/Confirmation Form (Attachment 2). In these situations the deadline for the Part 4 p-ANI Confirmation of In Use (Attachment 3) will be based off of the new Assignment Date returned on the updated Part 3 - RNA Response/Confirmation Form (Attachment 2) to the p-ANI Assignee by the RNA.

The RNA will then work with the current user of the “duplicated” p-ANI or p-ANI range (and any other party necessary) to either correct the RNA records to reflect the identity of the p-ANI Assignee or to initiate reclamation as described in Section 8.2.

8.2 Routing Numbering Administrator Responsibility

8.2.1 The RNA, as directed by the appropriate governmental agency, will reclaim p-ANI resources in the inventory of p-ANI Assignees’ embedded resources as well as p-ANIs assigned to a p-ANI Assignee by the RNA.

8.2.2 If the RNA has not received a Part 4 p-ANI Confirmation of In Use (Attachment 3) during the first five (5) months following the Assignment Date returned on the Part 3 - RNA Response/Confirmation Form (Attachment 2), then the RNA will send, via facsimile/electronic mail, a reminder notice to the p-ANI Assignee. The notice will be sent during the first ten (10) calendar days of the sixth (6) month, and will direct the p-ANI Assignee to do one of the following by the end of the sixth (6) month after the assignment date:

- a) If the p-ANI is In Use, submit a Part 4 p-ANI Confirmation of In Use (Attachment 3) to the RNA;
- b) If the p-ANI is no longer needed or not in use, return the p-ANI by submitting a Part 1 p-ANI Application Form (Attachment 1); or
- c) Request an extension per Section 8.1.

During the first ten (10) calendar days of each calendar month, the RNA will prepare and forward a spreadsheet of all existing and newly identified delinquent p-ANIs to the appropriate governmental agency. The RNA must await further direction from the appropriate governmental agency for further action. If the appropriate governmental agency directs the RNA to reclaim the p-ANI, the RNA will notify the p-ANI Assignee advising them of the date the p-ANI will be made available for assignment.

If a Part 4 p-ANI Confirmation of In Use (Attachment 3) is returned to the RNA for a p-ANI appearing on the delinquent list and an extension has not been granted, the Part 4 will be returned to the p-ANI Assignee and marked as “refused” or “denied” with a notice to the p-ANI Assignee that the applicable deadline has passed and to return the Part 4 to the appropriate governmental agency.

8.2.3 If the RNA identifies one of the following p-ANI statuses via the Annual Report:

- a) Assigned and reported as not In Use within the timeframe specified in these guidelines;
- b) Assigned according to the RNA records, but not reported on the Annual Report; or
- c) Assigned and determined to be no longer In Use,

The RNA will, within twenty-one (21) calendar days of the Annual Report deadline, request via email that the p-ANI Assignee either return the unused p-ANI or provide an updated Annual Report showing that the p-ANI is “In Use” and should remain assigned within two (2) weeks of the email notification. If no response is provided or direct contact cannot be made with the p-ANI Assignee, the RNA will send an overnight or registered letter to the p-ANI Assignee’s address of record requesting that the p-ANI Assignee respond with an updated Annual Report or return the p-ANI within thirty (30) days of receipt. If the letter is returned as non-deliverable or no response is provided, the RNA will seek guidance from the appropriate governmental agency.

If the p-ANI is not placed In Use within six (6) months of the Assignment Date, the p-ANI Assignee may request an extension if it is incapable of placing the p-ANI resource into use. The p-ANI Assignee must provide the RNA a written statement detailing the necessity of an extension beyond the initial six (6) month timeframe. The statement must reflect approval by the 9-1-1 governing authority/PSAP and may be in the form of the 9-1-1 governing authorities/PSAP’s deployment extension documentation provided to the p-ANI Assignee. Upon receipt of that document, the RNA will provide an extension that will match the period as provided by the 9-1-1 governing authority/PSAP. If documentation from the 9-1-1 governing authority/PSAP is unobtainable, requests for extension shall be directed to the appropriate governmental agency.

If the p-ANI Assignee is not able to meet the extension deadline, the p-ANI Assignee must return the p-ANI to the RNA by submitting a Part 1 p-ANI Application Form (Attachment 1). In circumstances where a need for the p-ANI still exists, the p-ANI Assignee may submit a new Part 1 to restart the assignment process.

If it is determined that the p-ANI shall be reclaimed, the p-ANI will be made available for assignment after thirty (30) days from the decision date.

8.2.4 For any p-ANI or p-ANI range returned, the RNA will make the p-ANI or p-ANI range available for re-assignment after a thirty (30) day aging period from the date the request to return the p-ANI or p-ANI range was approved.

8.3 Abandoned p-ANIs

A p-ANI is considered abandoned when the RNA is unable to reach the p-ANI Assignee.

When the RNA is notified of an abandoned p-ANI, the RNA will contact the appropriate governmental agency and seek guidance concerning the return of the abandoned p-ANI. Such circumstances are under the direction of a regulatory authority or court. The RNA will not act independently of regulatory authority direction with regard to the reclamation of the abandoned p-ANI.

The RNA will return the abandoned p-ANI or p-ANI range to the p-ANI inventory once written confirmation (e-mail or fax) is received from the appropriate governmental agency directing the RNA to reclaim the p-ANI. The RNA will direct any complaints concerning any disruption of service to the appropriate governmental agency.

9.0 Conflict Resolution and Appeals Process

Every attempt will be made at the time of assignment to avoid conflicts with existing p-ANIs. Disagreements may arise between parties affected by these guidelines in the context of the administration and management of these guidelines. In all cases, the parties will make reasonable, good faith efforts to resolve such disagreements among themselves, consistent with the guidelines, prior to pursuing any appeal.

9.1 Conflict Resolution

If a conflict regarding the interpretation or administration of these guidelines exists, for example the interpretation of the eligibility of a p-ANI Applicant or the quantity of p-ANIs or p-ANI ranges assigned, as well as others, the affected party shall contact the entity with whom the conflict exists and attempt a resolution.

Guidelines interpretation/clarification questions may be referred to the party responsible for maintenance of these guidelines; currently, the responsible party is the INC (www.atis.org/inc). Unless otherwise mutually agreed to by the parties, these questions will be submitted in a generic manner protecting the identity of the party seeking resolution.

9.2 Appeals Process

If resolution cannot be achieved among the involved affected parties, the issue shall be escalated in the following order:

- a) The RNA;
- b) The appropriate governmental agency (i.e., the FCC or the state regulatory authority as applicable).

Reports on any resolution resulting from the above options, the content of which will be mutually agreed upon by the involved parties, will be kept on file by the RNA. At a minimum, the report will contain the final disposition of the appeal, e.g., whether or not a p-ANI was assigned, as well as others.

10.0 Maintenance of These Guidelines

These guidelines are periodically updated to reflect changes in industry practices, or national regulatory directives. Requests for changes to these guidelines shall be directed to the appropriate industry forum, currently the INC.

Questions regarding these guidelines may be directed to:

Routing Numbering Administrator (RNA)

[insert RNA physical address, phone number, email, and website when determined]

11.0 Glossary

9-1-1 Governing Authority	An entity designated under state law or regulation to have decision-making and oversight responsibilities for a 9-1-1 Emergency Number System for one or more PSAPs.
p-ANI In Use Deadline	Six months from the original Assignment Date returned on the Part 3 RNA Response/Confirmation Form (Attachment 2). A Part 4 p-ANI Confirmation of In Use (Attachment 3) should be returned to the RNA by this date.
Aging p-ANI	A p-ANI not available for assignment to another Eligible User for a specified period of time because it has been recently disconnected and returned or reclaimed. A p-ANI is disconnected when it is no longer used for call routing and location display of callers to the serving PSAP. Such p-ANIs must be aged before being made available for assignment. p-ANIs shall be aged for no less than thirty (30) days by the RNA.
Assigned p-ANI	A p-ANI that is assigned to an Eligible User.
Assignment Date	The Assignment Date is the date established by the RNA when the RNA officially makes the p-ANI assignment to an Eligible User.
Audit	The accumulation and evaluation of evidence about documented information of an auditee to determine and report on the degree of compliance with these guidelines.
Auditee	Any party that is the subject of an audit.
Auditor	The appropriate bureau(s) within the FCC or other appropriate governmental entity, or other designated agents that perform audits of p-ANI resources.
Automatic Location Identification (ALI):	The automatic display at the PSAP of the caller's telephone number, the address/location of the telephone and supplementary emergency services information of the location from which a call originates.
Automatic Location Identification (ALI) Database:	The set of ALI records residing on a computer system.

Available p-ANI	p-ANIs that may be assigned to Eligible Users and are not classified as Assigned or Aging.
Central Office (CO) Code	The sub-NPA code in a TN, i.e., digits D-E-F of a 10-digit NANP Area address. Central office codes are in the form "NXX", where N is a number from 2 to 9 and X is a number from 0 to 9. Central office codes may also be referred to as "NXX codes" (47 C.F.R. § 52.7(c)).
Company Code	See "OCN" (<i>Operating Company Number</i>).
Dialable p-ANI Number	From a p-ANI perspective, a 10-digit number in the format of NPA-NXX-XXXX, where the digits in "E" and "F" positions of the 10-digit number (ABC-DEF-GHIJ) are not a "1" and the number is used for local or emergency communication purposes.
E9-1-1 System Service Providers (E9-1-1 SSP)	<p>An E9-1-1 System Service Provider (E9-1-1SSP), typically but not always an ILEC, provides systems and support necessary to enable 9-1-1 calling for a single or group of Public Safety Answering Points (PSAPs). In relation to the jurisdictional boundary of the PSAP and the system provider's scope of authority, this includes:</p> <ol style="list-style-type: none">1) A method of interconnection for all telecommunications providers including but not limited to the wireline, wireless, and VoIP carriers;2) A method for routing a 9-1-1 call to the correct PSAP with no degradation in service regardless of the technology to originate the call;3) A method to provide accurate location information for an emergency caller to a PSAP and if required, other emergency response agencies;4) Installation and training of PSAP call handling equipment and other related systems when required; and5) Coordinating with PSAP authorities on issues involving contingency planning, disaster mitigation, and recovery.

Eligible User

An "Eligible User" is an entity:

- 1) That demonstrates that it is permitted under applicable law to access p-ANI resources in the area for which the p-ANI resources are sought;
- 2) Has been assigned a valid Operating Company Number (OCN) by the National Exchange Carrier Association, Inc. (NECA);
- 3) Has been assigned a valid company identification number by NENA; and
- 4) Self-certifies that it will provide the technical and functional capability to route traffic or provide routing instructions to enable emergency call delivery to a PSAP.

Emergency Services Interconnection Forum (ATIS ESIF)

ESIF is a standing committee of the Alliance for Telecommunications Industry Solutions (ATIS) and is the primary venue for the telecommunications industry, public safety and other stakeholders to generate and refine both technical and operational interconnection issues to ensure life-saving E9-1-1 services are available for everyone in all situations. ATIS ESIF enables many different telecommunications entities to fully cooperate and interconnect with each other to determine the best practices and solutions necessary to effectively and promptly deploy E9-1-1 services nationwide. ATIS ESIF's mission is to facilitate the identification and resolution of both technical and operational issues related to the interconnection of telephony and emergency services networks.

Emergency Service Query Key (ESQK) and Emergency Service Routing Key (ESRK)	Emergency Service Query Key (ESQK) and Emergency Service Routing Key (ESRK) are Emergency Service Keys – The Emergency Service Key identifies a call instance at an Eligible User, and is associated with a particular selective routing system and PSAP combination. The Emergency Service Key is delivered to the E9-1-1 selective routing system and as the calling number/ANI for the call to the PSAP. The Emergency Service Key is used by the selective routing system as the key to the Selective Routing data associated with the call. The Emergency Service Key is delivered by the selective routing system to the PSAP as the calling number/ANI for the call, and is subsequently used by the PSAP to request ALI information for the call. The ALI database includes the Emergency Service Key in location requests sent to the Eligible User. The Emergency Service Key is used by the Eligible User as a key to look up the location object and other call information associated with an emergency call instance. The Emergency Service Key is expected to be a ten-digit North American Numbering Plan Number.
Emergency Service Number (ESN) / Emergency Service Zone (ESN/ESZ):	An ESN is a three to five digit number representing a unique combination of emergency service agencies (Law Enforcement, Fire, and Emergency Medical Service) designated to serve a specific range of addresses within a particular geographical area, or Emergency Service Zone (ESN/ESZ). The ESN facilitates selective routing and selective transfer, if required, to the appropriate PSAP and the dispatching of the proper service agency(ies).
Fixed Location Service	A device or service that can only operate from the registered address or location
Industry Numbering Committee (ATIS INC)	Industry Numbering Committee (INC) provides an open forum to address and resolve industry-wide issues associated with the planning, administration, allocation, assignment and use of numbering resources and related dialing considerations for public telecommunications within the North American Numbering Plan (NANP) area.
Initial p-ANI	An initial p-ANI is the first p-ANI within a state that an Eligible User receives where the Eligible User has no other assigned resources
In Use	A p-ANI that has been provisioned in the serving E9-1-1 network and is being used for emergency communications purposes with the appropriate PSAP.

Inventory	<p>The term “inventory” refers to all telephone numbers distributed, assigned or allocated:</p> <ol style="list-style-type: none">1) To a p-ANI Assignee; or2) To the RNA for the purpose of establishing or maintaining a p-ANI number pool.
(Industry) Inventory Pool	<p>Used in p-ANI Administration to describe a reservoir of unallocated p-ANIs administered by the RNA for purposes of assignment to Eligible Users .</p>
North American Numbering Council (NANC)	<p>North American Numbering Council - On October 5, 1995, the Federal Communications Commission (FCC) established the North American Numbering Council (NANC), by filing its charter with Congress, to provide advice and recommendations to the FCC and other governments (including Canada and Caribbean countries) on numbering issues.</p>
North American Numbering Plan (NANP)	<p>A numbering architecture in which every station in the NANP Area is identified by a unique ten-digit address consisting of a three-digit NPA code, a three digit central office code of the form NXX, and a four-digit line number of the form XXXX.</p>
NANP Area	<p>Consists of the United States, Canada and the Caribbean countries: Anguilla, Antigua, Bahamas, Barbados, Bermuda, British Virgin Islands, Canada, Cayman Islands, Dominica, Dominican Republic, Grenada, Jamaica, Montserrat, St. Kitts & Nevis, St. Lucia, St. Vincent & Grenadines, Turks & Caicos Islands, Trinidad & Tobago, and U.S. Caribbean territories (including American Samoa, Puerto Rico, the U.S. Virgin Islands, Guam and the Commonwealth of the Northern Mariana Islands).</p>
National Emergency Number Association (NENA)	<p>A professional non-profit organization, established to promote implementation and awareness of 9-1-1 as the U.S. and Canadian universal emergency number. NENA provides a forum for dialogue between and among public safety and industry partners. NENA serves its members through policy advocacy, establishment of technical and operational standards, certification programs and a broad spectrum of educational offerings.</p>

NENA Company ID

NENA Company Identifier (ID) #1 - A 3-5 character identifier, that distinguishes the entity providing voice service (e.g., Wireline, Wireless, VoIP, PBX, etc.) to the end user. The company identifier registry is maintained by NENA in a nationally accessible data base.

NENA Company-ID #2 - A 3-5 character identifier, that distinguishes the source of the ALI record information (e.g., service provider/reseller/private switch owner)

Dependent on 9-1-1 service provider and/or PSAP capabilities either only company-ID #1 or both #1 and #2 display at the PSAP in the delivered ALI record.

A company-ID can be requested on-line at www.nena.org – follow company-ID section link and then choose 'sign up for new company ID' option.

Non-Dialable p-ANI Number

From a p-ANI perspective, a 10-digit number used for emergency communications in the form of NPA-N11-XXXX. The 10-digit numbers within N11 central office codes are unavailable for assignment to an individual subscriber, but are used for local or emergency communication purposes. However, the central office code "911" is excluded from use as a p-ANI resource to ensure NPA-911-XXXX can continue to be used to represent a problem condition at the PSAP.

NPA

Numbering Plan Area, also called area code. An NPA is the 3-digit code that occupies the A, B, and C positions in the 10-digit NANP format that applies throughout the NANP Area. NPAs are of the form NXX, where N represents the digits 2-9 and X represents any digit 0-9. In the NANP, NPAs are classified as either geographic or non-geographic.

Geographic NPAs are NPAs which correspond to discrete geographic areas within the NANP Area.

Non-geographic NPAs are NPAs that do not correspond to discrete geographic areas, but which are instead assigned for services with attributes, functionalities, or requirements that transcend specific geographic boundaries. The common examples are NPAs in the N00 format, e.g., 800.

OCN (Operating Company Number)	An Operating Company Number (OCN) is a four place alphanumeric code that uniquely identifies providers of local telecommunications service. OCN assignments are required of all SPs in their submission of utilization and forecast data (FCC 00-104 ¶ 41 and Public Notice DA 00-1549). Relative to CO Code assignments, NECA-assigned Company Codes may be used as OCNs. Companies with no prior CO Code or Company Code assignments contact NECA (800 524-1020) to be assigned a Company Code(s). Since multiple OCNs and/or Company Codes may be associated with a given company, companies with prior assignments should direct questions regarding appropriate OCN usage to Telcordia™ Routing Administration TRA on 732-699-6700.
Pseudo-Automatic Identification Number (p-ANI)	Used generically in this document to include any of the other more specifically descriptive acronyms associated with numbers used for routing emergency calls today, such as but not limited to: ESRD, ESRK, ESQK, PSAP routing numbers, etc.
p-ANI Applicant	An Eligible User or potential Eligible User who submits a p-ANI request to the RNA for the purpose of being assigned a p-ANI for the Eligible User's use.
p-ANI Assignee	The Eligible User to which a p-ANI has been assigned for use.
Public Safety Answering Point (PSAP)	A facility equipped and staffed to receive 9-1-1 calls.
Selective Routing (SR):	The routing of a 9-1-1 call to the proper PSAP based upon the location of the caller. Selective routing is controlled by the ESN/ESZ which is derived from the customer location.
Selective Routing Data Base (SRDB):	The routing table that contains telephone number to ESN relationships which determines the routing of 9-1-1 calls.

12.0 Reference

Referenced documents can be found at www.atis.org/inc or by contacting inc@atis.org.

- North American Numbering Council (NANC) p-ANI Interim Assignment Guidelines for ESQK, December 5, 2005.
- Letter from Thomas J. Navin, Chief, Federal Communications Commission Wireline Competition Bureau to Thomas M. Koutsy, Chair, North American Numbering Council and Amy Putnam, Director, NeuStar Pooling Services; September 8, 2006.
- North American Numbering Council (NANC) Recommendations For Permanent p-ANI Administration, November 30, 2006.
- ATIS Thousands-Block (NXX-X) Pooling Administration Guidelines (ATIS-0300066), February 9, 2007.